

This Page Is Inserted by IFW Operations  
and is not a part of the Official Record

## **BEST AVAILABLE IMAGES**

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

**IMAGES ARE BEST AVAILABLE COPY.**

**As rescanning documents *will not* correct images,  
please do not report the images to the  
Image Problem Mailbox.**

1/11

Fig. 1

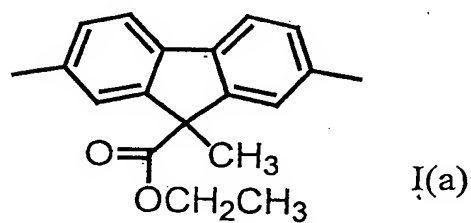
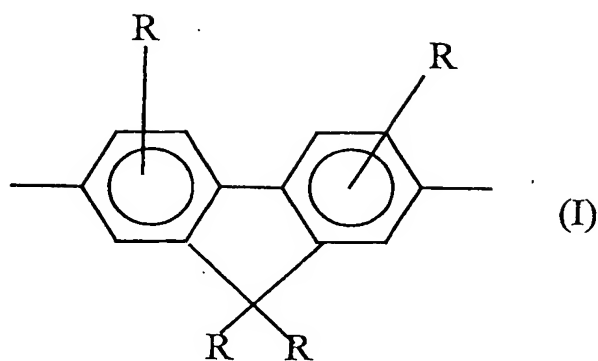
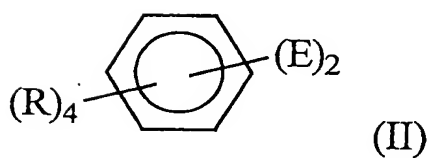
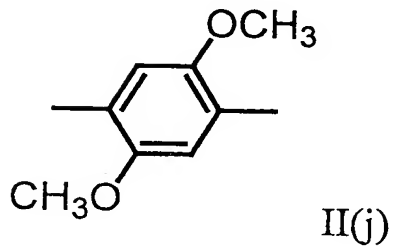
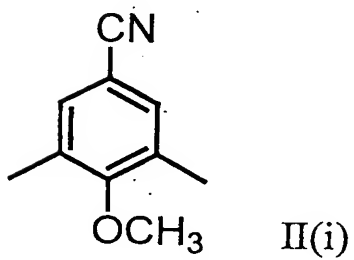
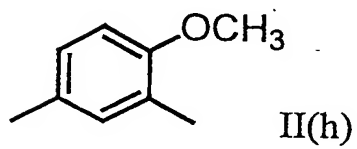
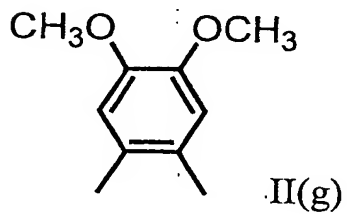
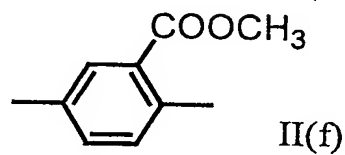
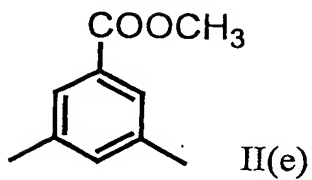
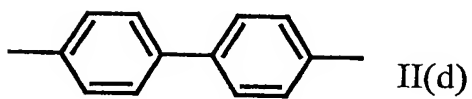
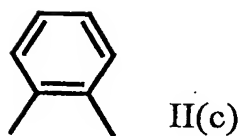
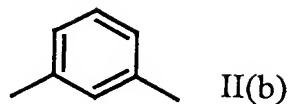
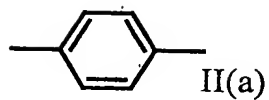


Fig. 2



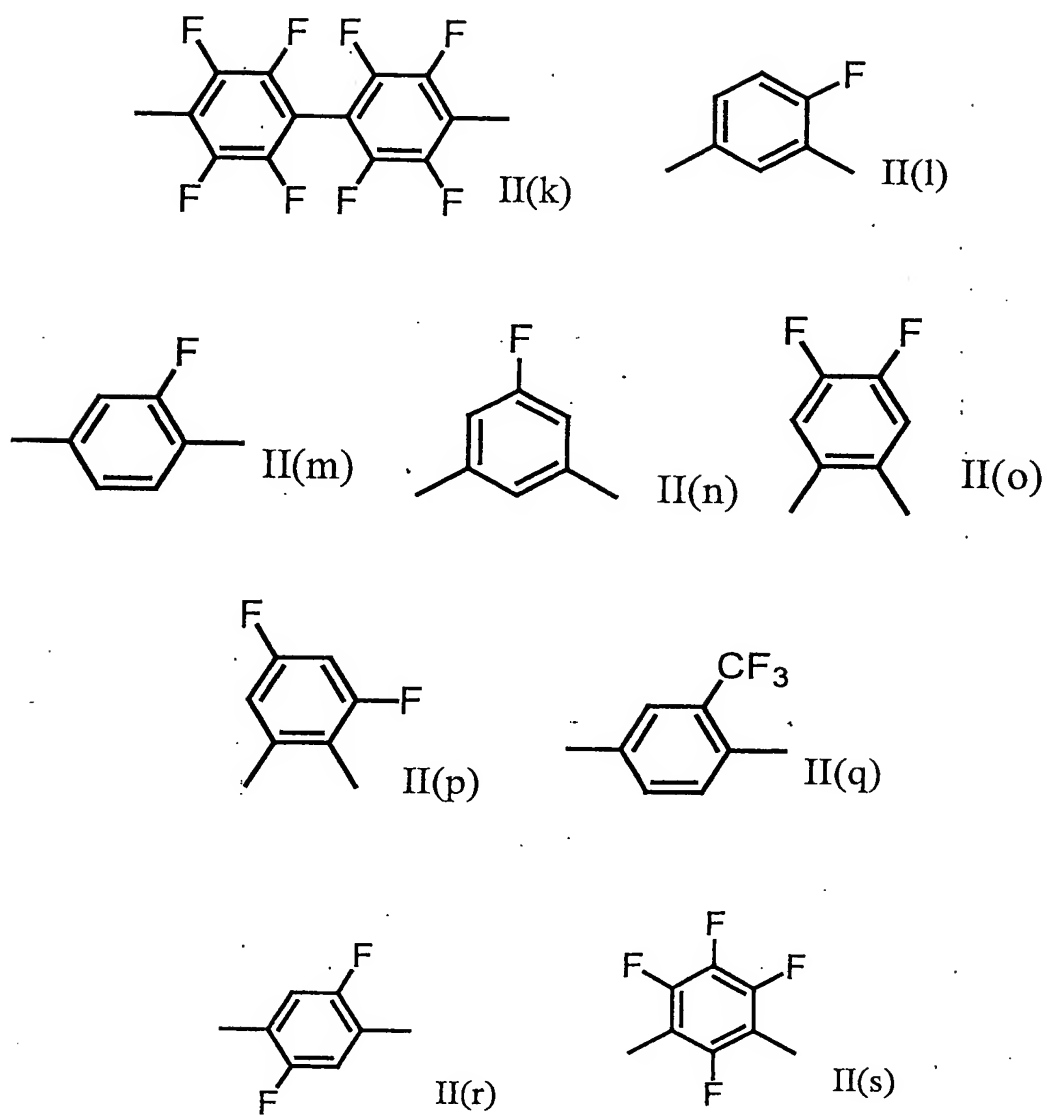
2/11

Fig. 3



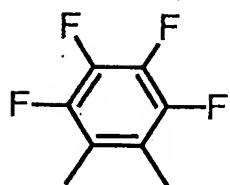
3/11

Fig. 4

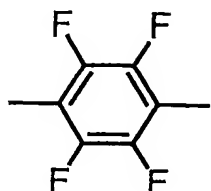


4/11

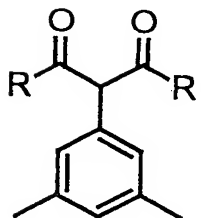
Fig. 5



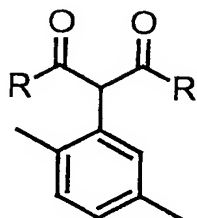
II(t)



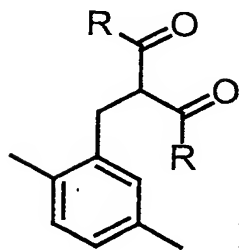
II(u)



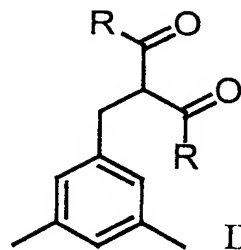
II(v)



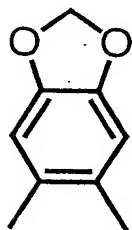
II(w)



II(x)



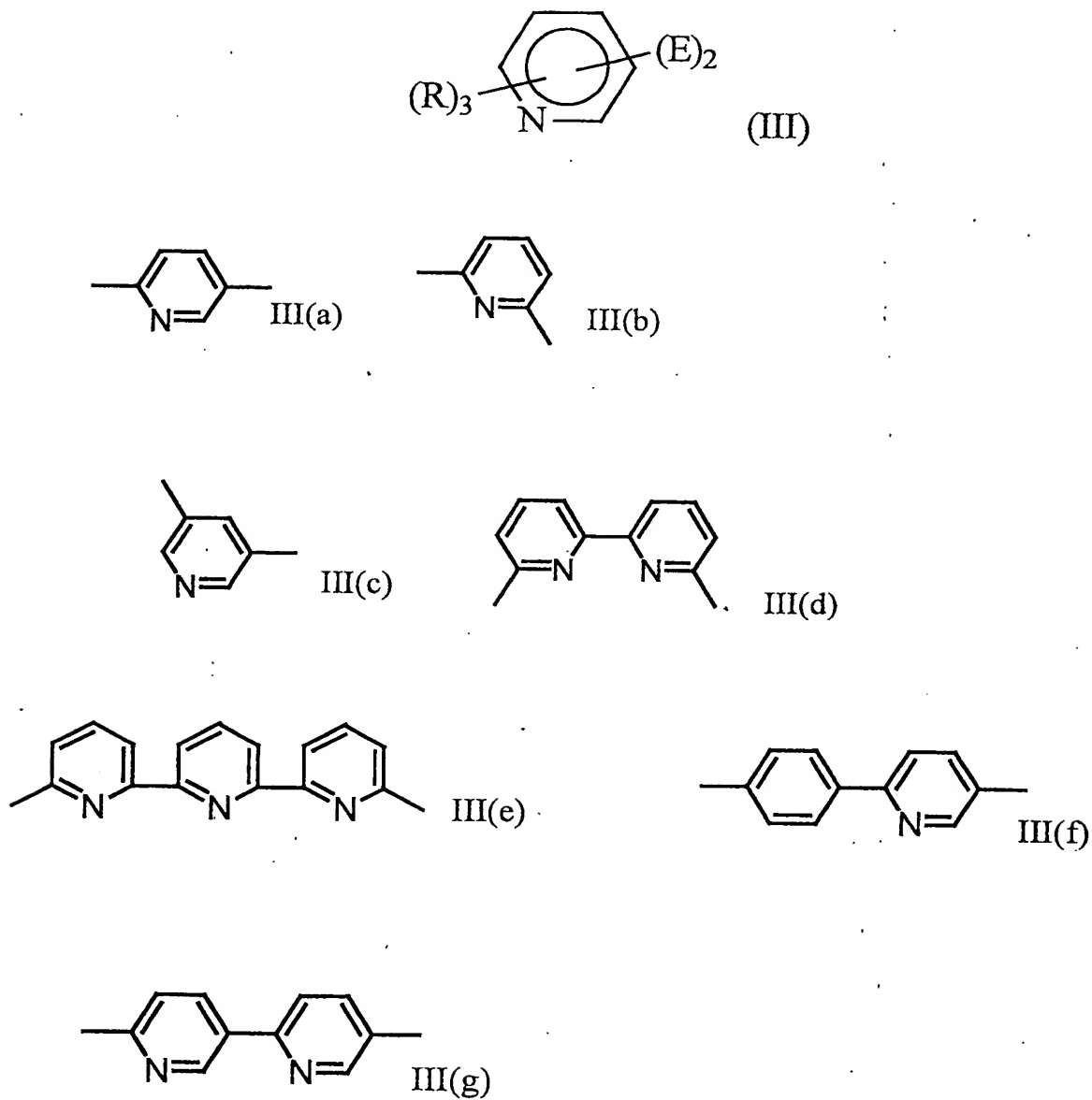
II(y)



II(z)

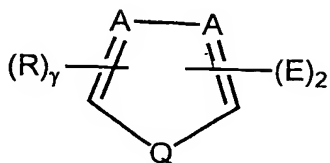
5/11

Fig. 6

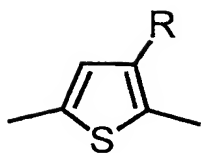


6/11

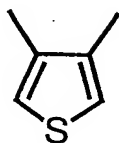
Fig. 7



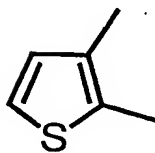
IV



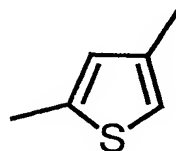
IV(a)



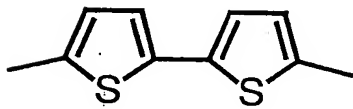
IV(b)



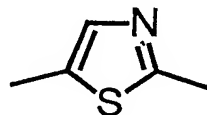
IV(c)



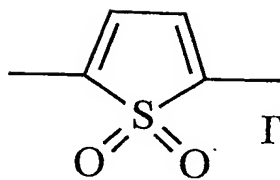
IV(d)



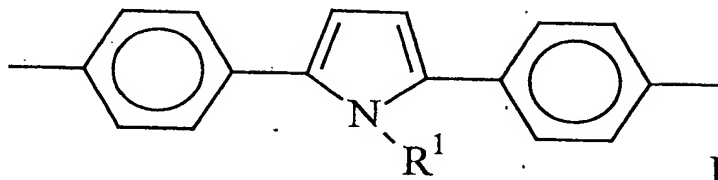
IV(e)



IV(f)



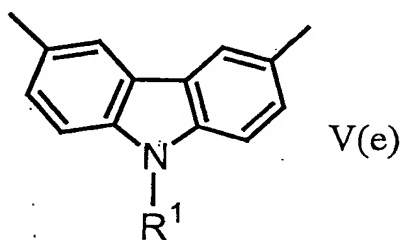
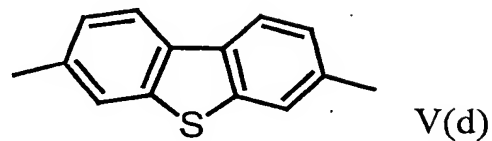
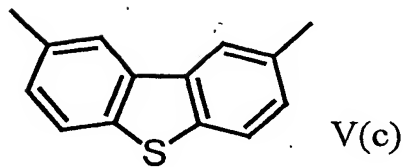
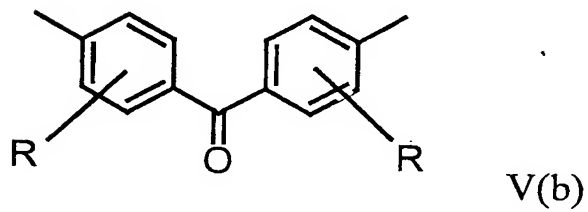
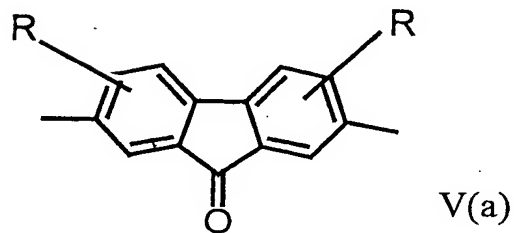
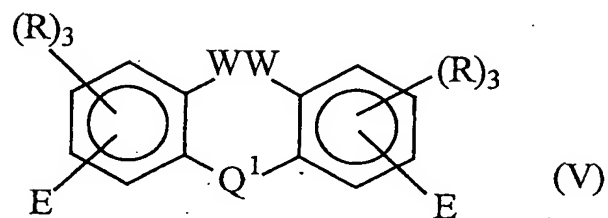
IV(g)



IV(h)

7/11

Fig. 8





8/11

Fig. 9

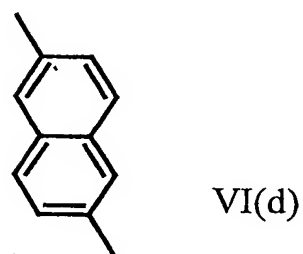
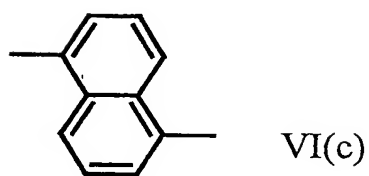
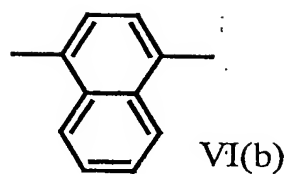
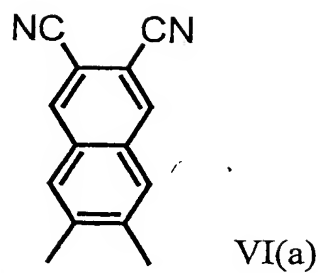
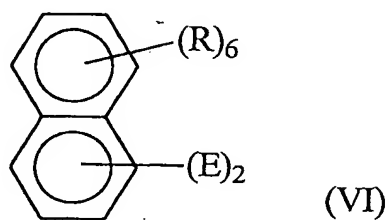
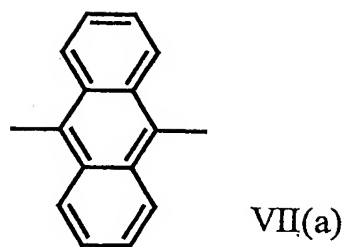
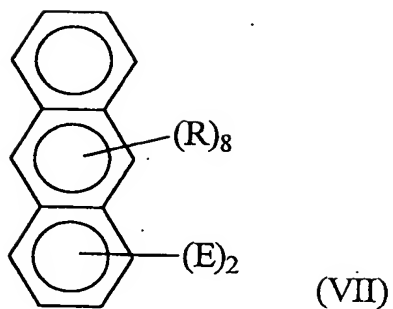
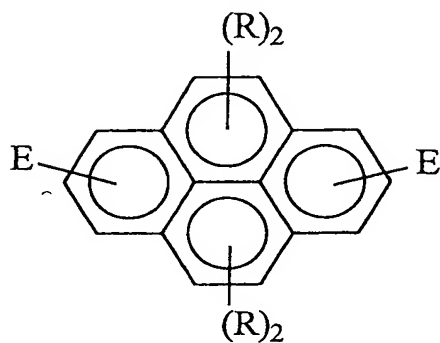


Fig. 10

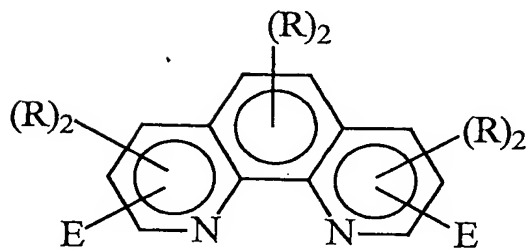


9/11

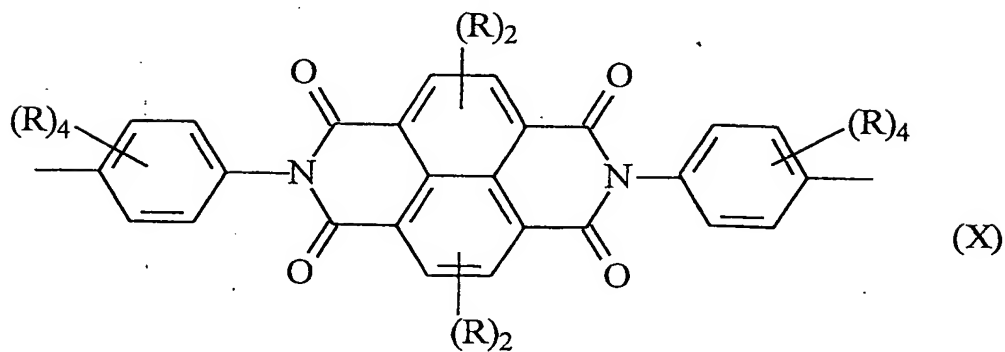
Fig. 11



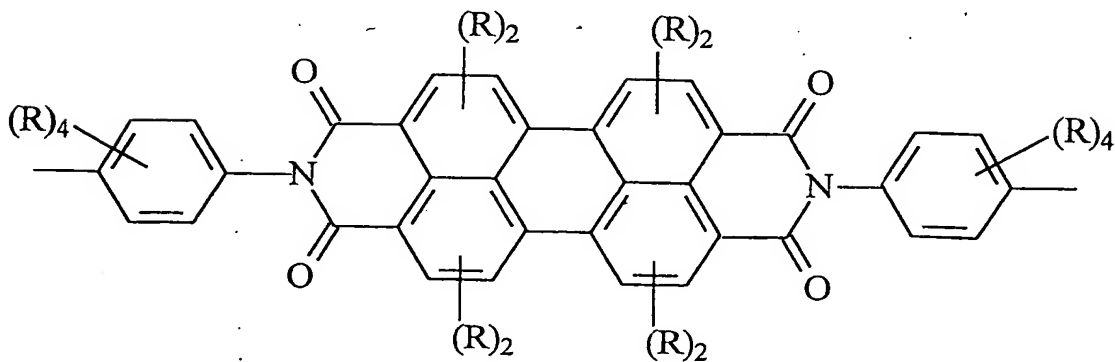
(VIII)



(IX)



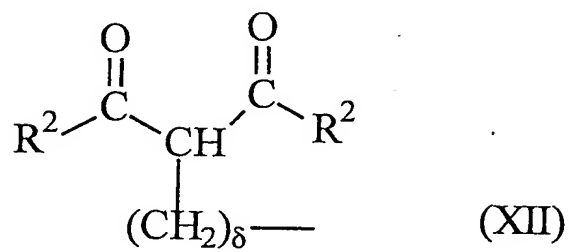
(X)



(XI)

10/11

Fig. 12



11/11

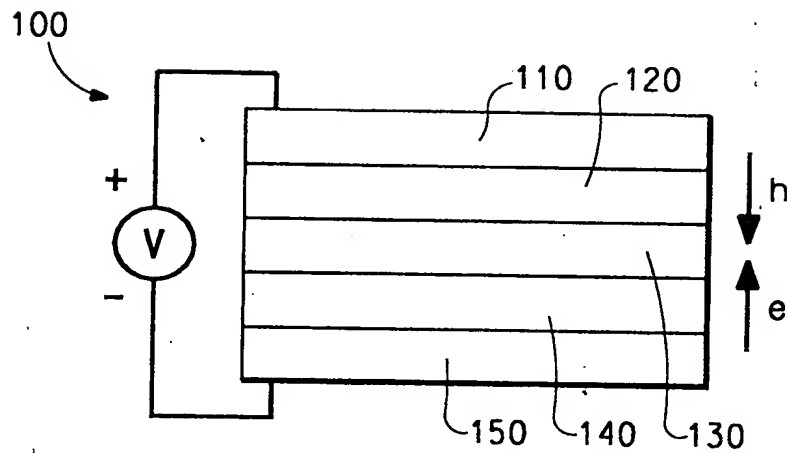


FIG. 13